## In the claims

- 1. (Canceled).
- 2. (Original) A process for bacterial oxidation of sulphide ores and concentrates characterised in that the ore or concentrate is leached using either a bacterial culture identified by AGAL deposit Accession No. NM99/07541 or a bacterial culture adapted therefrom.
- 3. (Original) A process according to claim 2, characterised in that the sulphide ore or concentrate contains chalcopyrite.
- 4. (Original) A process according to claim 2, characterised in that the leach is conducted in a form selected from the group consisting of:
  - a heap leach,
  - a tank leach,
  - a vat leach, and
  - a dump leach.
- 5. (Original) A process according to claim 2, characterised in that the bacterial culture is not indigenous to the ore or concentrate to be oxidised.
- 6. (Original) A process according to claim 2, characterised in that the ore or concentrate is provided at a grind or crush size of equal to or greater than  $P_{80}$  75µm.

- 7. (Original) A process according to claim 2, characterised in that the ore or concentrate is provided at a grind or crush size of equal to or greater than  $P_{80}$  90 $\mu$ m.
- 8-10. (Canceled).